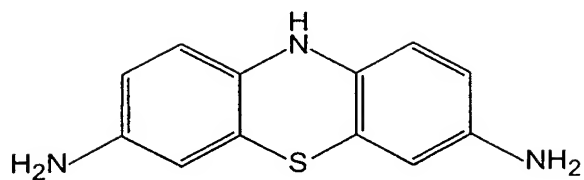
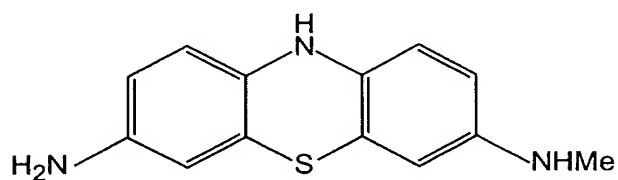


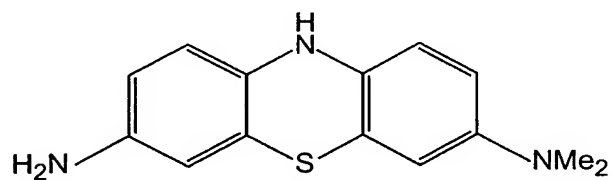
Fig. 1



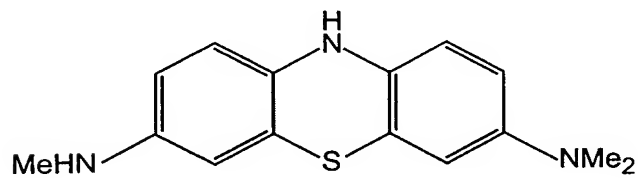
Thionine



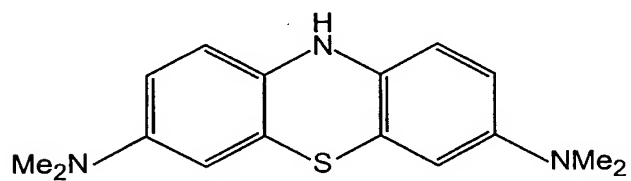
Azure C



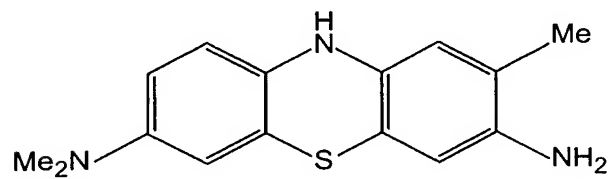
Azure A



Azure B



Methylene blue



Toluidine blue

Spectrum of purified Azure A dye

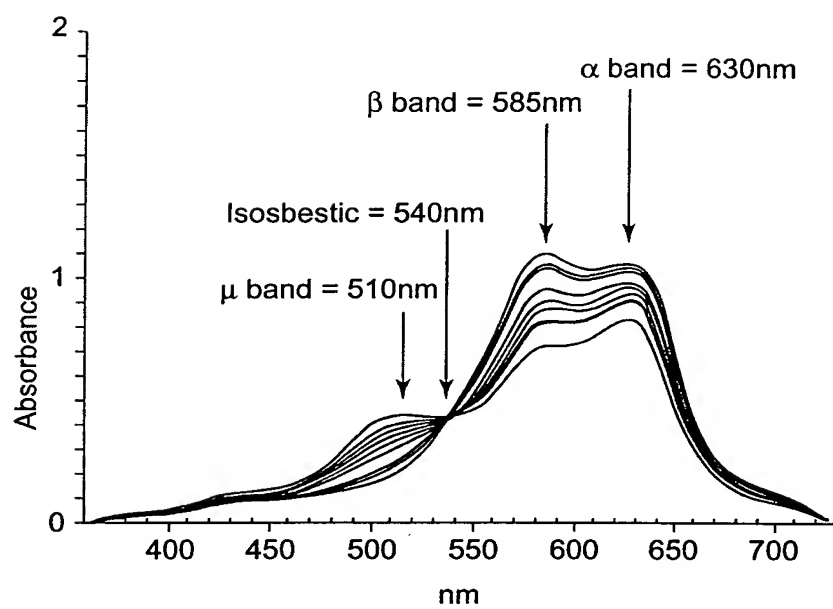


Fig. 2a

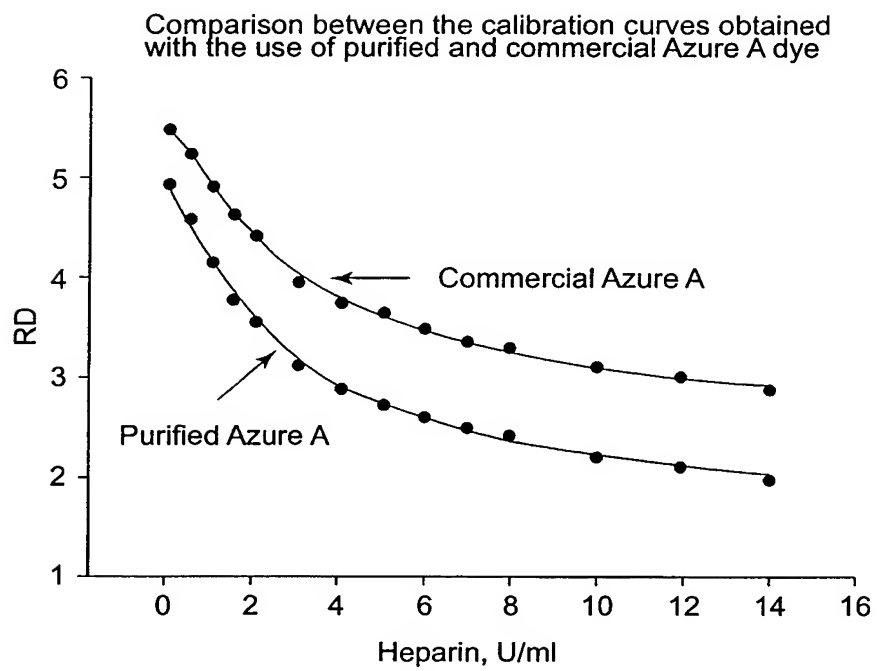


Fig. 2b

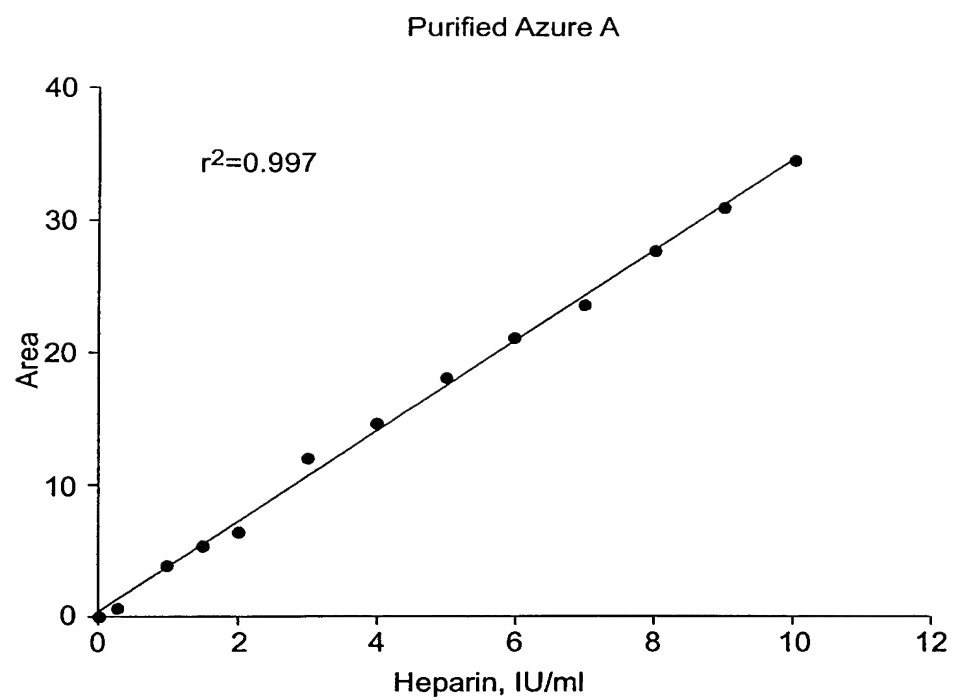
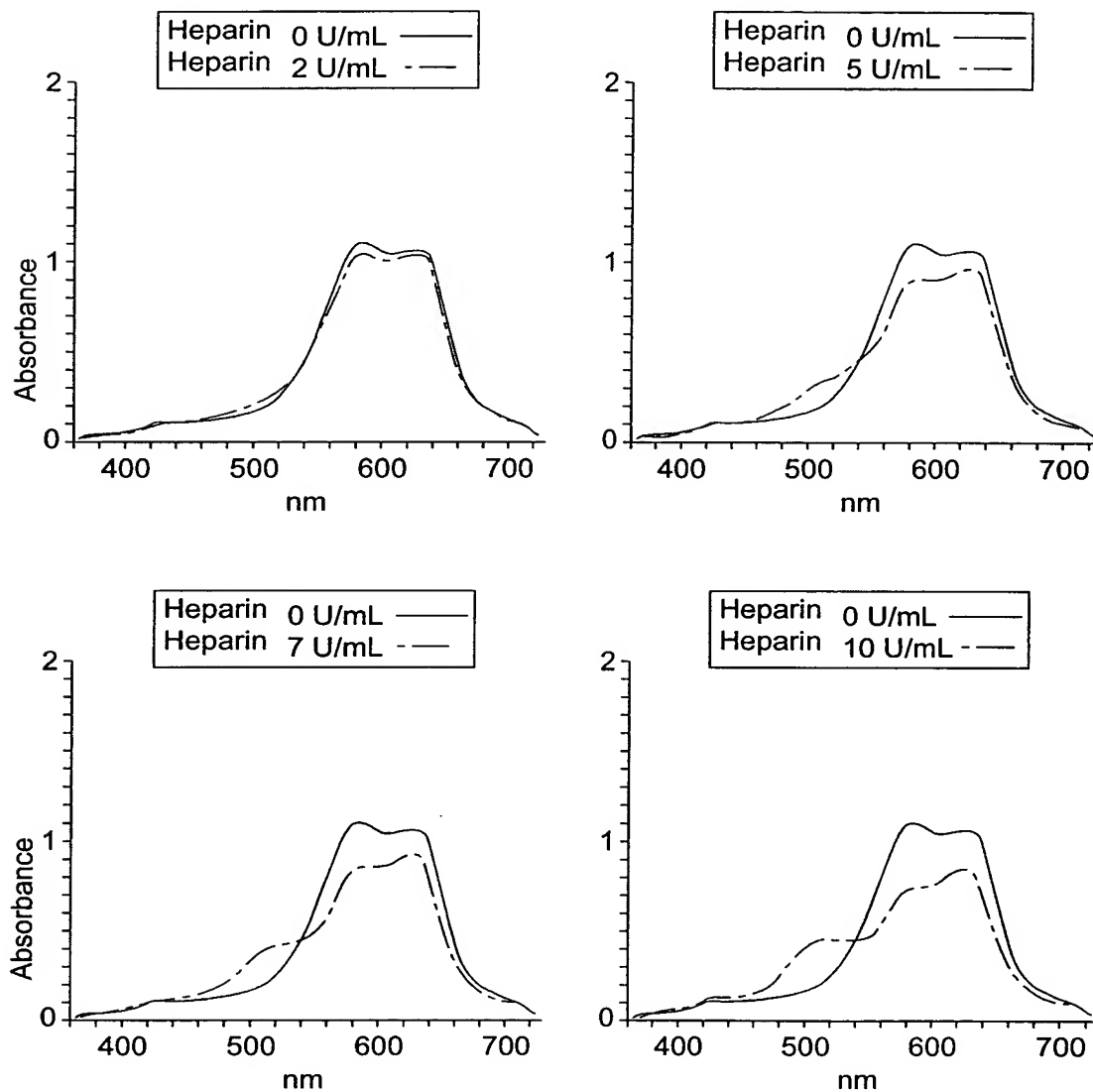


Fig. 3a

Fig. 3b

Purified Azure A



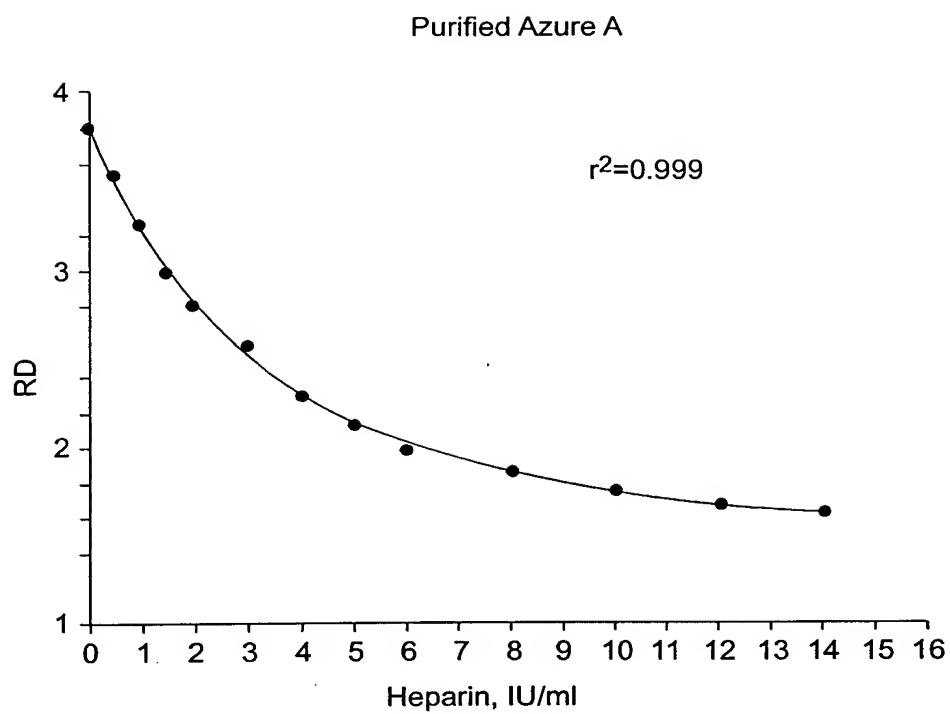


Fig. 4

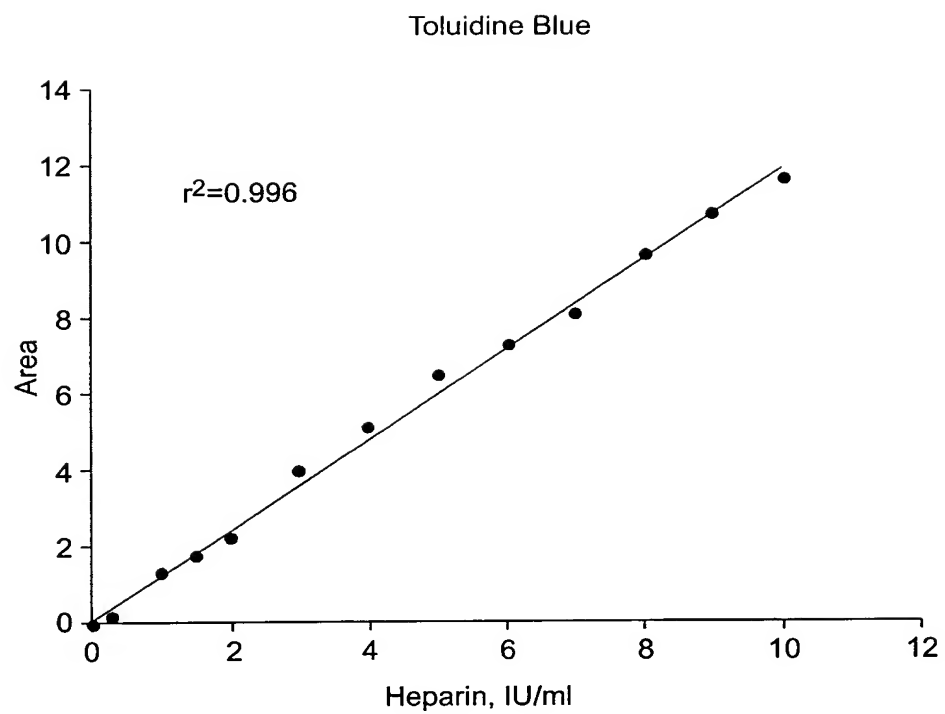


Fig. 5

INTEGRATED SYSTEM

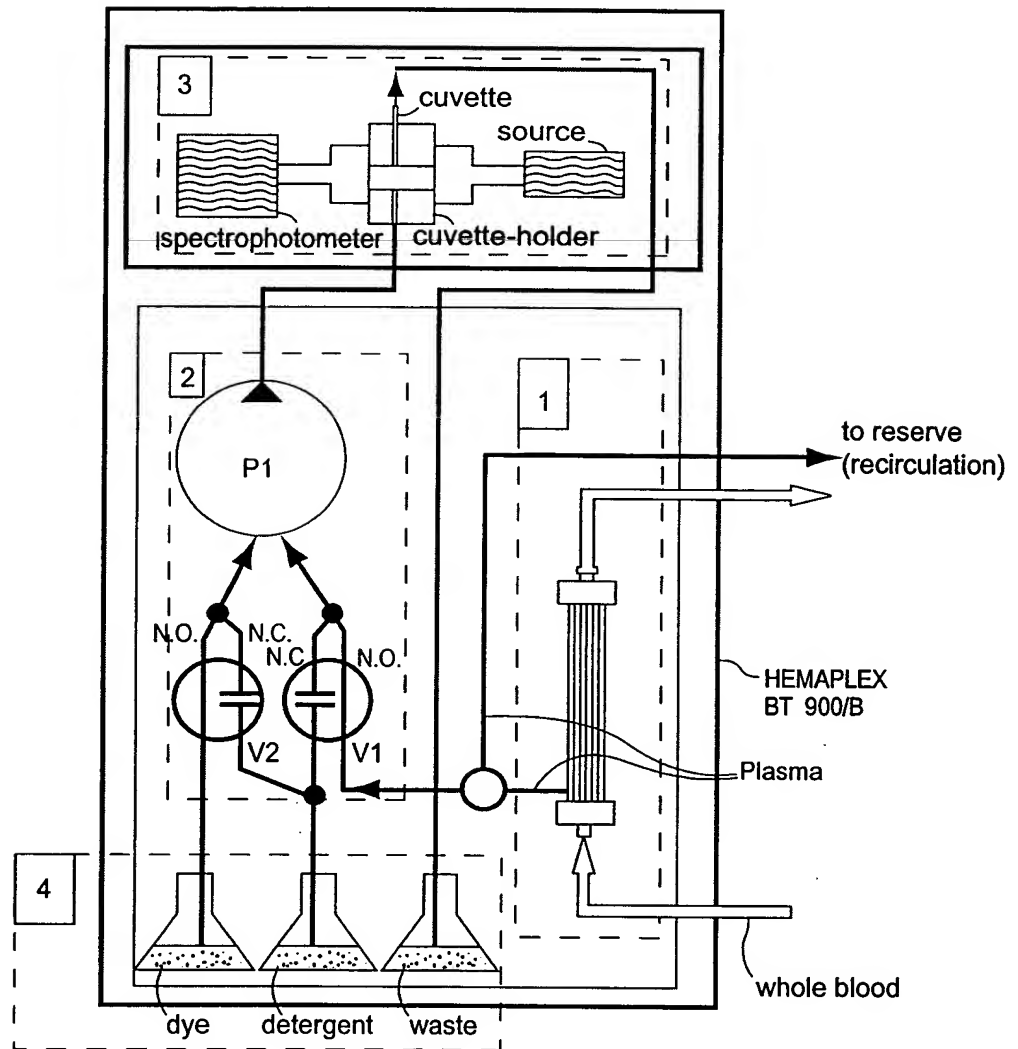


Fig. 6